

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **2001-264824**

(43)Date of publication of application : 26.09.2001

(51)Int.Cl.

G02F 1/167
G09F 9/37

(21)Application number : 2000-081921

(71)Applicant : **CANON INC**

(22)Date of filing : **23.03.2000**

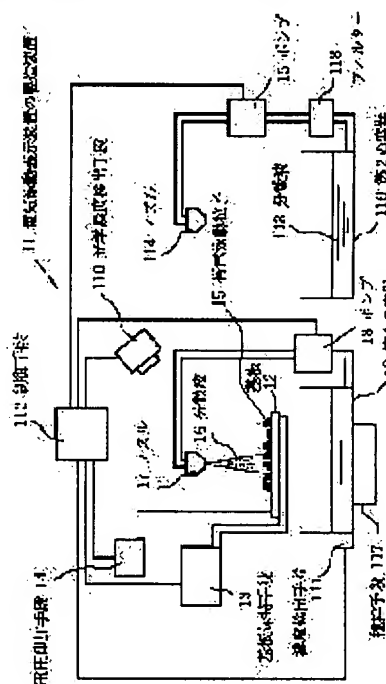
(72)Inventor : IKEDA TSUTOMU
UKIGAYA NOBUTAKA

(54) DEVICE FOR MANUFACTURING ELECTROPHORESIS DISPLAY DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a device for manufacturing a high-definition electrophoresis display device which can easily and uniformly dispose charged migration particles in a dispersed liquid in each display element even when a gap between two substrates is very small and a flexible substrate or the like is used.

SOLUTION: The device is intended for manufacturing the electrophoresis display device having the charged migration particles, a dispersion medium in which the charged migration particles are distributed, and a substrate on which an electrode is formed. The manufacturing device has a substrate holding means 13 holding the substrate 12, a means 14 to apply voltage to the electrode formed on the substrate 12, and a means to inject a dispersed liquid 16 in which the charged migration particles are distributed to the electrode for depositing the charged migration particles 15 on the electrode.



LEGAL STATUS

[Date of request for examination]

13.12.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office